300 WEST VINE STREET | SUITE 2100 | LEXINGTON, KENTUCKY 40507-1801 (859) 231-3000 PHONE | (859) 253-1093 FAX | WWW.SKP.COM

Direct Dial: 859-231-3982 Direct Fax: 859-246-3672 E-mail: l.ingram@skp.com

March 14, 2005

RECEIVED

VIA HAND DELIVERY

MAR 1 4 2005 PUBLIC SERVICE

COMMISSION

Beth O'Donnell Executive Director Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40601

Re: In the Matter of Application of Kentucky-American Water Company for a

Certificate of Public Convenience and Necessity Authorizing the

Construction of a Two (2) Million Callon Floyated Storage Tank and 1200

Construction of a Two (2) Million Gallon Elevated Storage Tank and 1200

Feet of 24-Inch Water Main, Case No. 2005-00039

Dear Ms. O'Donnell:

Enclosed please find an original and three copies of a Notice for filing in the above-captioned matter today.

Very truly yours,

STOLL, KEENON & PARK, LLP

By Moss W. July Lindsey W. Ingram III

Enclosure

cc: Gerald E. Wuetcher (w/ encl.)

LEXINGTON | LOUISVILLE | FRANKFORT | HENDERSON

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

PECEWED

MAR 1 4 2005

PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

APPLICATION OF KENTUCKY-AMERICAN WATER)

COMPANY FOR A CERTIFICATE OF PUBLIC

CONVENIENCE AND NECESSITY AUTHORIZING

THE CONSTRUCTION OF A TWO (2) MILLION

GALLON ELEVATED STORAGE TANK AND

1200 FEET OF 24-INCH WATER MAIN

)

NOTICE

Comes Kentucky-American Water Company, by counsel, and files Notice herewith that the lowest bid for the construction of the storage tank contemplated herein will expire on April 11, 2005 and that, if the lowest bidder is allowed a substantial completion date of May 30, 2006, a deduction in the bid amount of \$216,000 will be realized, all as shown by Exhibit A attached hereto.

Respectfully submitted,

Lindsey W. Ingram, Jr. Lindsey W. Ingram III STOLL, KEENON & PARK, LLP 300 West Vine Street Suite 2100 Lexington, Kentucky 40507-1801 (859) 231-3000

(657) 251-3000

Attorneys for Kentucky-American

Water Company

CERTIFICATE OF SERVICE

This is to certify that a true and accurate copy of the foregoing has been served, via U.S. Mail, this 14th day of March, 2005, upon the following:

Gregory D. Stumbo David Edward Spenard Office of Attorney General 1024 Capital Center Drive, Suite 200 Frankfort, Kentucky 40601-8204

Attorneys for Kentucky-America

Water Company

SECTION 00400

BID

TWO MILLION GALLON ELEVATED WATER STORAGE TANK CONTRACT 1-2004 KENTUCKY-AMERICAN WATER

Bids to be received until 2:00 P.M., Local Time, Tuesday, January 11, 2005.

THIS BID IS SUBMITTED TO: Kentucky-American Water

Rich Svindland, P.E., Project Manager

2300 Richmond Road Lexington, KY 40502

- 1.01 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with OWNER in the form included in the Bidding Documents to perform all work as specified or indicated in the Bidding Documents for the Prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.
- 2.01 Bidder accepts all of the terms and conditions of the Advertisement to Bid and Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. The Bid will remain subject to acceptance for 90 days after the Bid opening or for such longer period of time that Bidder may agree to in writing upon request of OWNER. Bidder will sign and deliver the required number of counterparts of the Agreement with the bonds, insurance certificates and other documents required by the Bidding Requirements within <u>fifteen</u> days after the date of OWNER's Notice of Award.
- 3.01 In submitting this Bid, Bidder represents, as set forth in the Agreement, that:
 - A. Bidder has examined and carefully studied the Bidding Documents, the other related data identified in the Bidding Documents, and the following Addenda (list Addenda by date and Addendum number), receipt of all which is hereby acknowledged:

Date:	Addendum No.:
12/28/04	1
12/30/04	2
1/06/05	3

- B. Bidder has visited the Site and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, and performance of the work.
- C. Bidder is familiar with and is satisfied as to all federal, state and local laws and Regulations that may affect cost, progress, and performance of the Work.
- D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or contiguous to the Site (Report by QORE Property Sciences) and all drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the Site (except Underground Facilities) and (2) reports and Drawings of a Hazardous Environmental condition, if any, which has been identified.



- E. Bidder has obtained and carefully studied (or assumes responsibility for having done so) all additional or supplementary examinations, investigations, explorations, tests, studies, and data concerning conditions (surface, subsurface, and Underground Facilities) at or contiguous to the Site which may affect cost, progress, or performance of the Work or which relate to any aspect of the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder including applying the specific means, methods, techniques, sequences, and procedures of construction expressly required by the Bidding Documents to be employed by Bidder, thereto, and safety precautions and programs incident.
- F. Bidder does not consider that any additional examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance and furnishing of the work in accordance with the times, price, and other terms and conditions of the Contract Documents.
- G. Bidder is aware of the general nature of work to be performed by OWNER and others at the Site that relates to the Work as indicated in the Bidding Documents.
- H. Bidder has correlated the information known to Bidder, information and observations obtained from visits to the Site, reports and drawings identified in the Bidding Documents, and all additional examinations, investigations, explorations, tests, studies, and data with the Bidding Documents.
- I. Bidder has given ENGINEER written notice of all conflicts, errors, ambiguities. or discrepancies that Bidder has discovered in the Bidding Documents and the written resolution thereof by ENGINEER is acceptable to Bidder.
- J. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performing and furnishing the Work for which this Bid is submitted.
- 4.01 Bidder further represents that this Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any agreement or rules of any group, association, organization, or corporation; Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; Bidder has not solicited or induced any individual or entity to refrain from bidding; and Bidder has not sought by collusion to obtain for itself any advantage over any other Bidder or over OWNER.
- 5.01 Bidder will complete the work for the following price(s):

The following abbreviations may be used in this Bid:

CIP	-	Complete in Place	LF		Linear Foot
CY	-	Cubic Yard	LS	-	Lump Sum
DI	-	Ductile Iron	LT	-	Left
DIA	-	Diameter	MBF	-	Thousand Board Feet
EA	-	Each	MH	-	Manhole
EST	-	Estimate(d)	RCP		Reinforced Concrete Pipe
EXCL	. -	Excluding	RT	-	Right
FT	-	Feet	SF	-	Square Foot
GAL	-	Gallon	STA	-	Station
HERC)P -	Horizontal Elliptical RCP	SY	-	Square Yard
HRS	-	Hours	T	. -	Ton
IN	-	Inch	VLF	_	Vertical Linear Foot
INCL	-	Including	W/	-	With
LBS	-	Pounds	W/O	-	Without

BIDDERS SHOULD NOT ADD ANY CONDITIONS OR QUALIFYING STATEMENTS TO THIS BID OR THE BID MAY BE DECLARED IRREGULAR AS NOT BEING RESPONSIVE TO THE INSTRUCTIONS TO BIDDERS.

SECTION 00400

BID

TWO MILLION GALLON ELEVATED WATER STORAGE TANK CONTRACT 1-2004 KENTUCKY-AMERICAN WATER

The following prices per item shall be for furnishing and installing the various items of material and work as specified and shown on the drawings. Bidder agrees to perform all work as shown on the drawings and described in the specifications for the following listed prices. Bidder acknowledges that unit prices have been computed in accordance with paragraph 11.03.B of the General Conditions. Bidder acknowledges that quantities are not guaranteed and final payment will be based on actual quantities.

NOTE: A price must be bid for each item in the Bid, even though the estimated quantity is zero. The Bidder shall provide a price for one or more tank types. To be responsive, the Bidder is not required to bid all tank types. Unbalanced or unreasonable unit prices may cause rejection of the Bid. All words and numbers shall be in ink.

ITEN NO.		QUÁNTITY UNIT	LS OR UNIT PRICE BID (Words and Numbers)
1.	For complete construction of 2 Million Gallon Multi-leg Elevated Tank as shown on Project Plans. Includes site regrading, access road, (gravel and asphalt), fencing, valve vault and all piping and valves, electrical service, telemetry system, cathodic protection, 24-inch ductile iron water main and appurtenances as shown on project plans, and all items depicted on project plans and project manual. Services include all material, means, and methods to construct all	1 LS	(Words and Numbers) EXTENSION two million three hundred thirty- \$ seven than and — office Dollars (Words) \$ 2,337,000. \(\frac{1}{2} \) (Numbers) \$ (Numbers)
-	portions of project (Unclassified excavation, trench, and backfilling).		one hundred system thousand sught hundred fuffy and -00/100 Dollars
2.	5% of Bid (Extra work if ordered by ENGINEER).	1 LS	\$ cight hundred titly and -adjood Dollars (Words)
3.	Deduction in Bid amount if substantial completion date moved to May 30, 2006.	1 LS	\$\frac{\llb, 850.00}{\llow \text{(Numbers)}} \\ \text{\$\frac{\llb, 850.00}{\llow \text{(Numbers)}}} \\ \$\frac{\llb,
			\$ 216,000. \(\infty\) \(\sigma\) (Numbers) \(\sigma\) (Numbers)

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE BID (Words and Numbers)	EXTENSION
	NATE NO. 2			two million tub hundred to	
1.	For complete construction of 2 Million Gallon Composite Elevated Tank as shown on Project Plans. Includes site	1	LS	\$ + housand and — oo/100 (Words).	
	regrading, access road, (gravel and asphalt), fencing, all piping and valves in tank pedestal, electrical service, telemetry system, cathodic protection, 24-			\$ 2,202,000, \(\infty\) (Numbers)	(Numbers)
·	inch ductile iron water main and appurtenances as shown on project plans, and all items depicted on project plans and project manual. Services				
	include all material, means, and methods to construct all portions of project (Unclassified excavation, trench, and backfilling).				
	Size of form work, in linear feet, proposed for construction of composite tank support shaft.			(Words)	
2.	5% of Bid (Extra work if ordered by ENGINEER).	1	LS	(Numbers) one hundred ten Masand \$ one hundred and —00/100 (Words)	Dollars
3.	Deduction in Bid amount if substantial completion date moved to May 30, 2006.	1	LS	\$ 10, 100.00 (Numbers) two hundred sixteen \$ thousand and -00/100 (Words)	\$ 10,100. 00 (Numbers) Dollars
	moved to May 30, 2006.			\$ 216,000, \(\infty\) (Numbers)	\$ <u>Z16, axo.</u> ≃ (Numbers)
COMPI	UTED TOTAL BID CONTRACT lion for hundred fifty-thice the	T 1-2004 (IT Vand eight	EMS Lhundy	1 AND 2) $ \frac{2}{2} $ Dollars \$ $\frac{2,4538}{100}$ (Number 1)	50 <u>e</u>
	(words)	•	titty	and allow	
	UTED TOTAL BID CONTRAC	•		•	
Ho m	'llion sevenhundred this by-	hundl	ed th	$\frac{1ee}{100}$ Dollars \$ $\frac{2,736,36}{100}$ (Number	70, [©]
COMP	JTED TOTAL BID CONTRACT	Γ 1-2004 (AI	LTERN	NATE NO.2 – Items 1 and 2)	
fuo m	illion threehondred +	nelve tha	rand	Dollars \$ $\frac{2}{3}$ (Number	100.00
	(vvoras)			•	rs)
ч		Section 5-493-0	00400 63/1-2004		

- 6.01 Bidder agrees that the work will be substantially complete November 30, 2005 and completed and ready for final payment within 30 calendar days after substantial completion date when the Contract Time commences to run as provided in the General Conditions. These completion dates are based on the OWNER issuing a Notice to Proceed by February 15, 2005 and providing access to site by April 1, 2005.
- 6.02 Bidder accepts the provisions of the Agreement as to liquidated damages in the event of failure to complete the Work within the times specified, above, which shall be stated in the Agreement.

7.01	The following documents are attached to and made a condition of this Bid:			
	Α.		I Security in the form of Bid Bond in the (Bond or Certified Check)	е
		amount of	Five Percent Bid Bond Amount Dolla	rs
		(\$	5% Bid Bond Amounts required by the Instructions to Bidders.	
			this Bid with initial capital letters have the meanings indicated in the General Conditions, and the Supplementary Conditions.	1e
9.01 below:		nunications co	ncerning this Bid shall be addressed to the address of Bidder indicate	∍d
	1	Name:	Caldwell Tanks, Inc.	
	Ş	Street:	4000 Tower Road	
	C	City, State, Zip	Code: Louisville, KY 40219	
	F	Phone:	502/964-3361	

2005

January 11

Submitted on

If Bidder is: An Individual Name (typed or printed): (Individual's signature) Doing business as: Business address: Phone No.: _____FAX No.: ____ A Partnership Partnership Name: _____(SEAL) (Signature of general partner -- attach evidence of authority to sign) Name (typed or printed): Business address: Phone No.: _____FAX No.: ____ A Corporation Caldwell Tanks, Inc. Corporation Name: State of Incorporation: Kentucky Type (General Business, Professional, Service, Limited Liability): General Business (\$ignature -- attach evidence of authority to sign) Name (typed or printed): C.R. Spangler, III Regional Sales Manager (CORPORATE SEAL) Bresen Attest (Signature of Corporate Secretary) 4000 Tower Road Business address: Louisville, KY 40219 Phone No.: <u>502/964-3361</u> FAX No.: <u>502/966-8732</u>

Sworn and subscribed to before me this

11th, day of January, 2005

Linda Marie Wells, State At Large, KY

Date of Qualification to do business is 2/1/1892

A Joint Venture Joint Venturer Name: _____(SEAL) By: __ (Signature of joint venture partner -- attach evidence of authority to sign) Name (typed or printed): Title: Business address: Phone No.: _____ FAX No.: ____ Joint Venturer Name: _____ (SEAL) By: ____ (Signature -- attach evidence of authority to sign) Name (typed or printed): Title: Business address: Phone No.: FAX No.: Phone and FAX Number, and Address for receipt of official communications: (Each joint venturer must sign. The manner of signing for each individual, partnership, and corporation that is a party to the joint venture should be in the manner indicated above.)

END OF SECTION

Notary Public or Other Officer Authorized to Administer Oaths. My Commission expires:_____

Sworn and subscribed to before me this

Section 00400-8 5-493-063/1-2004

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that CALDWELL TANKS, INC., Louisville, Kentucky, a Kentucky Corporation, has constituted and appointed, and does constitute and appoint the persons named below as its true and lawful Attorneys-in-Fact, to execute proposals for the sale of materials or the construction of work, to make contracts for same, and execute Surety Bonds to be used in connection therewith:

> JOHN R. BICKEL BRANDON W. BYRD CHRISTOPHER A. OLIVER JOHN E. SKRYPEK CONRAD R. SPANGLER, III KEVIN J. GALLAGHER

This appointment is made in accordance with Article V, Section 1 of the By-Laws of the Corporation as amended January 16, 1986, and still in full force and effect.

IN WITNESS WHEREOF, CALDWELL TANKS, INC. has caused these presents to be signed by its President, and its corporate seal to be thereunto affixed and duly attested by its Secretary this 5th day of January, 2004.

ATTEST:	CALDWELL TANKS, INC.
(SÉAL)	BY: Bottomer
STATE OF KENTUCKY)) SS:	Bernard S. Fineman President
COUNTY OF JEFFERSON)	
that he is President of CALDWELL TANKS, INC., the foregoing instrument; that he knows the Corporate	before me personally appeared Bernard S. Fineman, duly sworn, said he resides in the state of Kentucky; the Corporation described in and which executed the seal; that it was so affixed by order of the Board of is name thereto as President of said Corporation by like
(SEAL)	BY: Begina D. Dranke
STATE OF KENTUCKY)	Regina D. Franke: Notary Public, State at Large
) SS: COUNTY OF JEFFERSON)	MY COMMISSION EXPIRES 5-29-05
I, Barry L. Geswein, Secretary of C above and foregoing is a true and correct copy of the CALDWELL TANKS, INC., which is still in full force	ALDWELL TANKS, INC. do hereby certify that the ne Power of Attorney executed by and effect.
IN WITNESS WHEREOF, I have s day of January , 2005.	igned this certificate at Louisville, Kentucky, this
(SEAL)	BY: Bary 2 Dane
CT 220	Barry L. Geswein, Secretary Caldwell Tanks, Inc.

CT-228

SECTION 00430 5% BID BOND

BIDDER	(Name and Address):
	Caldwell Tanks, Inc.
	4000 Tower Road
	Louisville, KY 40219
SURET	(Name and Address of Principal Place of Business):
	Great American Insurance Company
	580 Walnut Street
	Cincinnati, OH 45202
OWNER	(Name and Address):
	Kentucky-American Water
	2300 Richmond Road
BID:	Lexington, KY 40502
DID,	BID DUE DATE: January 11, 2005 PROJECT (Brief Description Including Location):
	Two Million Gallon Elevated Water Storage Tank - Contract 1-2004
	TWO WILLION Elevated Water Otorage Farity - Contract 1-2004
BOND:	
	BOND NUMBER:
	DATE: (Not later than Bid Due Date): January 11, 2005
	PENAL SUM: Five Percent (5%) of the Bid Amount
IN WITN hereof, d	ESS WHEREOF, Surety and Bidder, intending to be legally bound hereby, subject to the terms printed on the reverse side to each cause this Bid Bond to be duly executed on its behalf by its authorized officer, agent, or representative.
SÜRET	Υ
Great	American Insurance Company (Seal)
7	Surety's Name and Corporate Seal
1	Surety's Name and Corporate Seal Signature and Filts (Attach Power of Attorney) Line Williams Whites
Ву:	Signature and Filts
,	Signature and Nite (Attach Power of Attorney)
Attest:(Juny Williams, whise
BIDDE	
Caldv	/elll Tanks, Inc(Seal)
	Bidder's Name and Corporate Seal
 (
Ву:	Signature and Title
C	R. Spangler, III, Regional Slaes Manager
Attest:	Som Doub Signature and Title
В	arry L. Geswein, Secretary
Note:	(1) Above addresses are to be used for giving required notice. (2) Any singular reference to Bidder, Surety, OWNER or other party shall be considered plural where applicable.

- 1. Bidder and Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assignees to pay to OWNER upon default of Bidder the penal sum set forth on the face of this Bond.
- 2. Default of Bidder shall occur upon the failure of Bidder to deliver within the time required by the Bidding Documents the executed Agreement required by the Bidding Documents and any performance and payment bonds required by the Bidding Documents and Contract Documents.
- 3. This obligation shall be null and void if:
 - 3.1 OWNER accepts Bidder's Bid and Bidder delivers within the time required by the Bidding Documents (or any extension thereof agreed to in writing by OWNER) the executed Agreement required by the Bidding Documents and any Performance and Payment Bonds required by the Bidding Documents and Contract Documents, or
 - 3.2 All Bids are rejected by OWNER, or
 - 3.3 OWNER fails to issue a Notice of Award to Bidder within the time specified in the Bidding Documents (or any extension thereof agreed to in writing by Bidder and, if applicable, consented to by Surety when required by paragraph 5 hereof).
- 4. Payment under this Bond will be due and payable upon default of Bidder and within 30 calendar days after receipt by Bidder and Surety of written notice of default from OWNER, which notice will be given with reasonable promptness, identifying this Bond and the project and including a statement of the amount due.
- 5. Surety waives notice of and any and all defenses based on or arising out of any time extension to issue notice of award agreed to in writing by OWNER and Bidder, provided that the time for issuing notice of award including extensions shall not in the aggregate exceed 120 days from Bid Due Date without Surety's written consent.
- 6. No suit or action shall be commenced under this Bond prior to 30 calendar days after the notice of default required in paragraph 4 above is received by Bidder and Surety, and in no case later than one year after Bid Due Date.
- 7. Any suit or action under this Bond shall be commenced only in a court of competent jurisdiction located in the state in which the project is located.
- 8. Notice required hereunder shall be in writing and sent to Bidder and Surety at their respective addresses shown on the face of this Bond. Such notices may be sent by personal delivery, commercial courier, or by United States Registered or Certified Mail, return receipt requested, postage prepaid, and shall be deemed to be effective upon receipt by the party concerned.
- 9. Surety shall cause to be attached to this Bond a current and effective Power of Attorney evidencing the authority of the officer, agent, or representative who executed this Bond on behalf of Surety to execute, seal, and deliver such Bond and bind Surety thereby.
- 10. This Bond is intended to conform to all applicable statutory requirements. Any applicable requirement of any applicable statute that has been omitted from this Bond shall be deemed to be included herein as if set forth at length. If any provision of the Bond conflicts with any applicable provision of any applicable statute, then the provision of said statute shall govern and the remainder of this Bond that is not in conflict therewith shall continue in full force and effect.
- 11. The term "bld" as used herein includes a bid, offer, or proposal as applicable.

END OF SECTION

GREAT AMERICAN INSURANCE COMPANY®

Administrative Office: 580 WALNUT STREET ● CINCINNATI, OHIO 45202 ● 513-369-5000 ● FAX 513-723-2740

The number of persons authorized by

this power of attorney is not more than

No. 0 17906

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That the GREAT AMERICAN INSURANCE COMPANY, a corporation organized and existing under and by virtue of the laws of the State of Ohio, does hereby nominate, constitute and appoint the person or persons named below its true and lawful attorneyin-fact, for it and in its name, place and stead to execute in behalf of the said Company, as surety, any and all bonds, undertakings and contracts of suretyship, or other written obligations in the nature thereof; provided that the liability of the said Company on any such bond, undertaking or contract of suretyship executed under this authority shall not exceed the limit stated below.

Address

Limit of Power

John F. Neace

Larry P. Schaeffer

all of

all

Deborah S. Pinkerton

Douglas A. Stough

Louisville, Kentucky

Unlimited

Sharon L. Rose

Jennifer K. Williams

John A. Stough

Kathleen M. Stich

This Power of Attorney revokes all previous powers issued in behalf of the attorney(s)-in-fact named above.

IN WITNESS WHEREOF the GREAT AMERICAN INSURANCE COMPANY has caused these presents to be signed and attested by its appropriate

officers and its corporate seal hereunto affixed this

8th

Attest

GREAT AMERICAN INSURANCE COMPANY

Visintume Sea in nors

DAVID C. KITCHIN (513-412-4602)

STATE OF OHIO, COUNTY OF HAMILTON - ss:

On this 8th day of June, 2004, before me personally appeared DAVID C. KITCHIN, to me known, being duly sworn, deposes and says that he resides in Cincinnati, Ohio, that he is the Divisional Senior Vice President of the Bond Division of Great American Insurance Company, the Company described in and which executed the above instrument; that he knows the seal of the said Company; that the seal affixed to the said instrument is such corporate seal; that it was so affixed by authority of his office under the By-Laws of said Company, and that he signed his name thereto by like authority.



KAREN L. BERRY NOTARY PUBLIC, STATE OF OHIO My Commission Expires 02-16-09 Karen R. Berry

This Power of Attorney is granted by authority of the following resolutions adopted by the Board of Directors of Great American Insurance Company by unanimous written consent dated March 1, 1993.

RESOLVED: That the Division President, the several Division Vice Presidents and Assistant Vice Presidents, or any one of them, be and hereby is authorized, from time to time, to appoint one or more Attorneys-in-Fact to execute on behalf of the Company, as surety, any and all bonds, undertakings and contracts of suretyship, or other written obligations in the nature thereof; to prescribe their respective duties and the respective limits of their authority; and to revoke any such appointment at any time.

RESOLVED FURTHER: That the Company seal and the signature of any of the aforesaid officers and any Secretary or Assistant Secretary of the Company may be affixed by facsimile to any power of attorney or certificate of either given for the execution of any bond, undertaking, contract or suretyship, or other written obligation in the nature thereof, such signature and seal when so used being hereby adopted by the Company as the original signature of such officer and the original seal of the Company, to be valid and binding upon the Company with the same force and effect as though manually affixed.

CERTIFICATION

I, RONALD C. HAYES, Assistant Secretary of Great American Insurance Company, do hereby certify that the foregoing Power of Attorney and the Resolutions of the Board of Directors of March 1, 1993 have not been revoked and are now in full force and effect.

Signed and sealed this



Ivadas Secretary

TANK BUILDERS SINCE 1887

Kentucky-American Water Lexington, Kentucky

LIST OF MAJOR SUBCONTRACTORS

Four	ndations/Site Work/Piping
	CAISSON ONLY - FALCO DRILLING
	LOUISUILLE, KY
	, , ,
Field	CURRENS COMPANY - HARRODSBORG, KY
Elect	TEG ELECTRIC - BUFFALO, KU
Fence	FLENER BROTHERS- LEITCHFIEID, KY
-	

Proof of Insurance for our subcontractors will be provided if we are the low bidder.

S12.DOC

4000 Tower Road, Louisville, KY 40219 / P. O. Box 35770, Louisville, KY 40232 / (502) 964-3361 / (502) 966-8732 FAX 57 East Broad Street, Newnan, GA 30263 / P. O. Box 608, Newnan, GA 30264 / (770) 253-3232 / (770) 251-9253 FAX

TANK BUILDERS SINCE 1887

CERTIFICATE

This is to certify that Caldwell Tanks, Inc. has met all requirements and is licensed in to do business in the State of Kentucky.

OUR STATUTORY AND PROCESS AGENT IS:

Bernard S. Fineman 4000 Tower Road Louisville, Kentucky 40219

DATE QUALIFIED: 2/1/1892

ATTEST

Barry L. Geswein

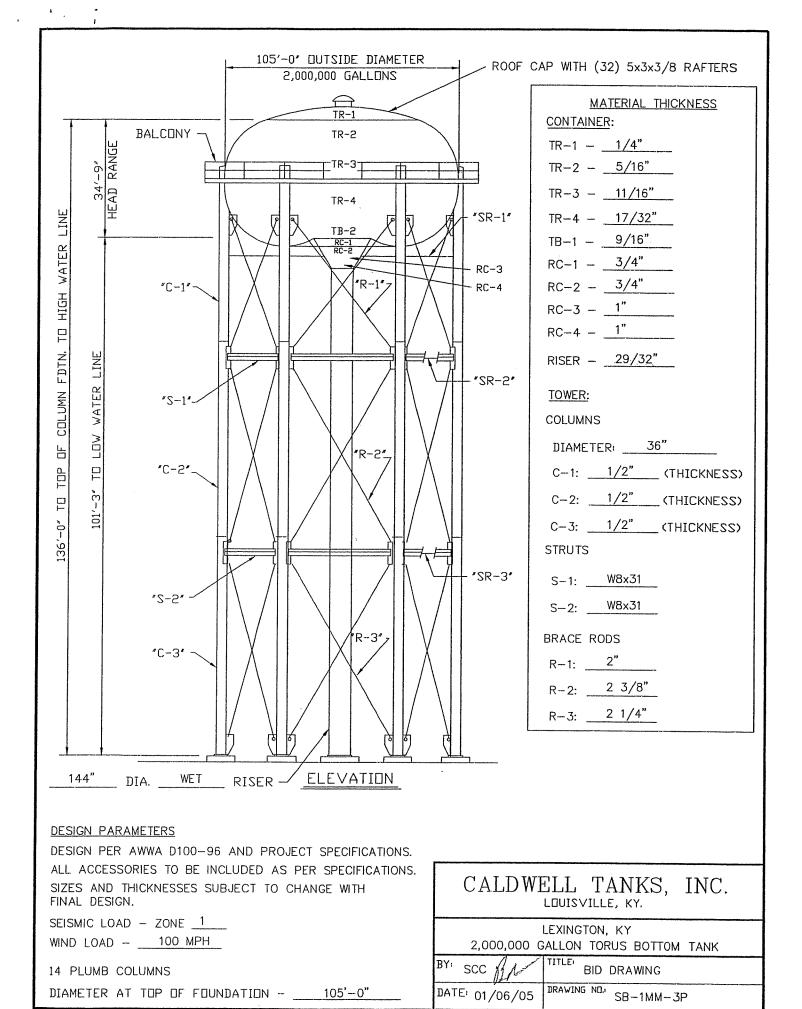
Secretary

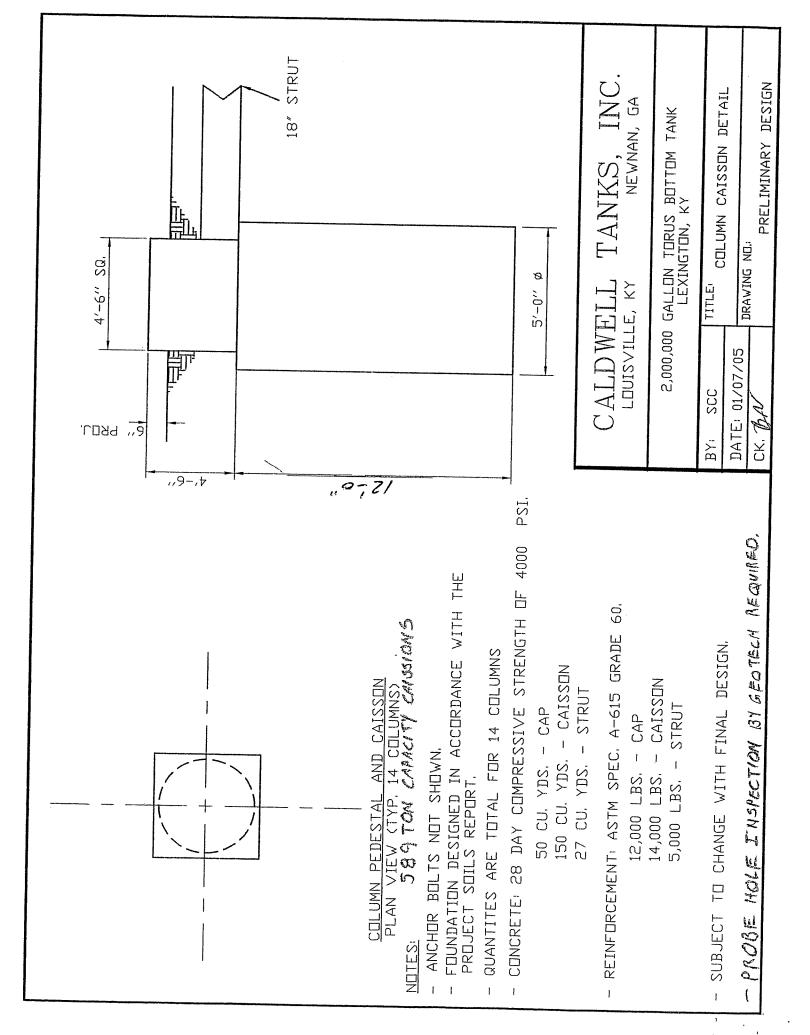
CALDWELL TANKS, INC.

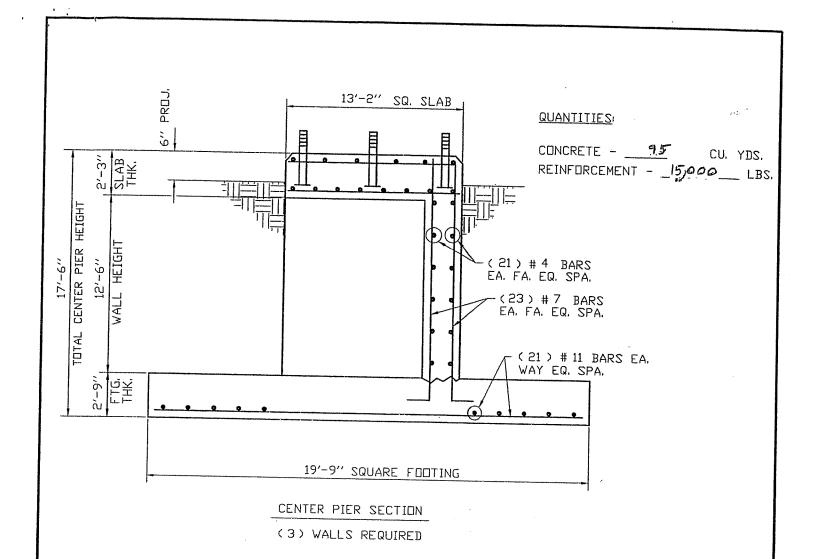
C.R. Spangler III

Regional Sales Manager

KYQUAL.DOC







FOOTING SHALL DEAR ON ROCK.

DESIGN PARAMETERS

DESIGN PER AWWA D100-96, ACI 318-99, AND PROJECT SPECIFICATIONS.

SUBJECT TO CHANGE WITH FINAL DESIGN.

SEISMIC LOAD - ZONE <u>1</u>
WIND LOAD - <u>100 MPH</u>

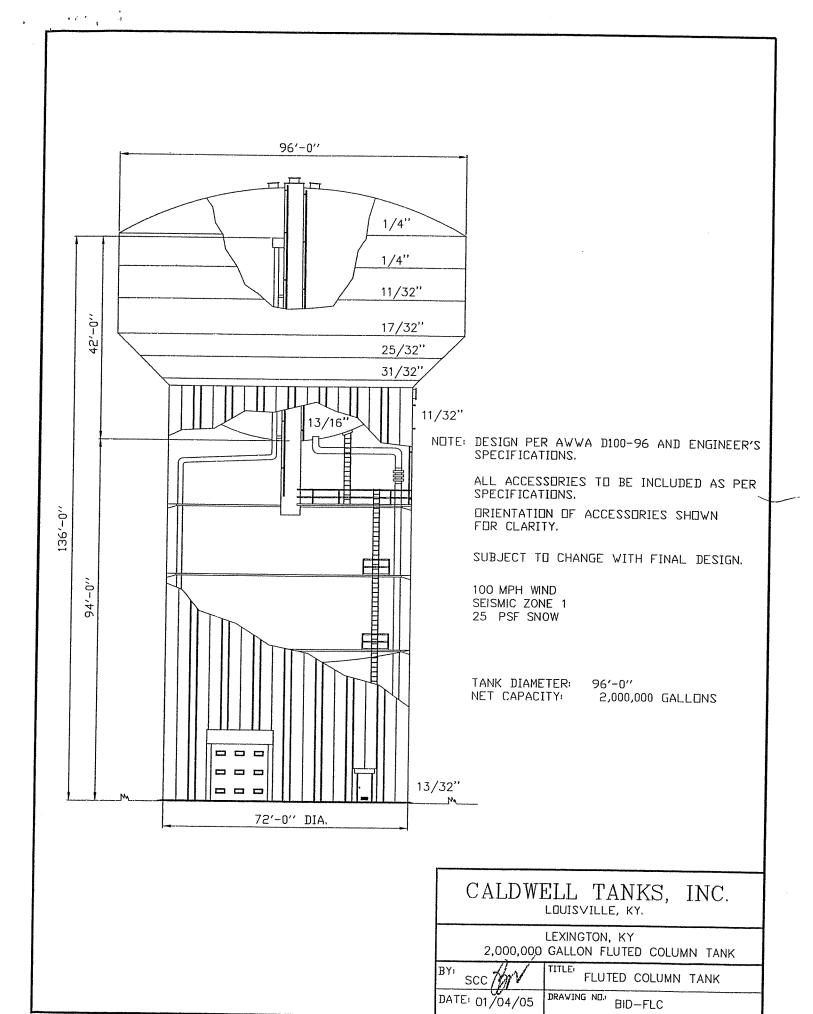
NET ALLOWABLE BEARING CAPACITY - 60,000 PSF

CONCRETE STRENGTH - 4,000 PSI REINFORCING STEEL PER ASTM A615 GR. 60. CALDWELL TANKS, INC.

LEXINGTON, KY 2,000,000 GALLON TORUS BOTTOM TANK

BY: SCC CENTER PIER DETAIL

DATE: 01/06/05 PRAWING ND.
BID DRAWING



NOTES:

FOUNDATION DESIGN BASED ON CAISSONS AT APPROXIMATELY 17' BELOW GRADE. ALLOWABLE BEARING CAPACITY = 589 TONS

18 CAISSONS REQUIRED

CONCRETE: 28 DAY COMPRESSIVE STRENGTH (4000 PSI)

235 CU. YDS. – RINGWALL 140 CU. YDS. – CAISSONS

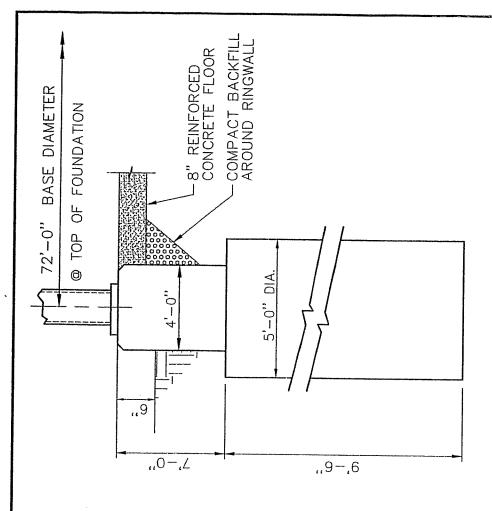
REINFORCEMENT: ASTM SPEC. A615 GR. 60

16,000 LBS. - RINGWALL 16,000 LBS. - CAISSONS

FOUNDATION IS SUBJECT TO CHANGE WITH FINAL DESIGN.

PIPING PIT NOT SHOWN.

NOTE: PROBE HOLES REQUIRED PER SOIL REPORT



CALDWELL TANKS, INC.

2,000,000 GALLON FLUTED COLUMN LEXINGTON, KY

PRELIMINARY FOLINDATION		DRAWING NO.:	
		DRA	
SCC /	ATF. 01/06/05		
ВУ:	DATE		<u>.</u>

DESIGN

